## UNITED STATES PATENT AND TRADEMARK OFFICE **CERTIFICATE OF CORRECTION**

PATENT NO.

: 7,147,300 B2

Page 1 of 2

APPLICATION NO.: 10/714640

DATED

: December 12, 2006

INVENTOR(S)

: Makoto Shioya

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

### On Title Page item [30] FOREIGN APPLICATION PRIORITY DATA:

"2002/339578" should read --2002-339578-- and "2003/370643" should read --2003-370643--.

#### **Item [56] REFERENCES CITED:**

#### U.S. PATENT DOCUMENTS,

"5,430,479 A 7/1995 Takahama et al. ...... 348/208" should read --5,340,479 A 7/1995 Takahama et al. ...... 348/208--.

#### COLUMN 3:

Line 52, "recoding" should read --recording--.

Line 66, "addition correcting" should read --addition to correcting--.

#### COLUMN 4:

Line 35, "sans" should read --scans--.

#### COLUMN 5:

Line 47, "mediums," should read --medium--.

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: December 12, 2006

DATED INVENTOR(S)

: Makoto Shioya

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

#### COLUMN 11:

Line 13, "may allocated" should read -- may be allocated --.

Signed and Sealed this

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Twentieth Day of May, 2008

JON W. DUDAS
Director of the United States Patent and Trademark Office